

Title (en)

Anti-adhesion barrier comprising carboxymethylcellulose and gellan gum

Title (de)

Adhäsionsverhindernde Barriere enthaltend Carboxymethylcellulose und Gellangummi

Title (fr)

Barrière anti-adhésive comprenant de la carboxyméthylcellulose et de la gomme de gellan

Publication

EP 1323436 A1 20030702 (EN)

Application

EP 02080404 A 20021219

Priority

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Abstract (en)

Anti-adhesion barrier compositions for preventing adhesion between tissues at an surgical lesion comprising sodium carboxymethyl cellulose and gellan gum in a weight ratio of 1 : (0.2 to 5), preferably 1 : (0.8 to 1.25). The compositions may further contain from 0.2 to 5 parts by weight of one or more of interleukine-10, hyaluronate, heparin, nifedipine HCl, phosphatidylcholine, medroxyprogesterone acetate, L-arginine, nitric oxide, polyvinylalcohol (PVA), protein inhibitor and dextran per 1 part by weight of the sodium carboxymethyl cellulose and/or from 0.02 to 0.06 parts by weight of an antibiotic substance per 1 part by weight of the sodium carboxymethyl cellulose.

IPC 1-7

A61L 15/28; **A61L 15/50**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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